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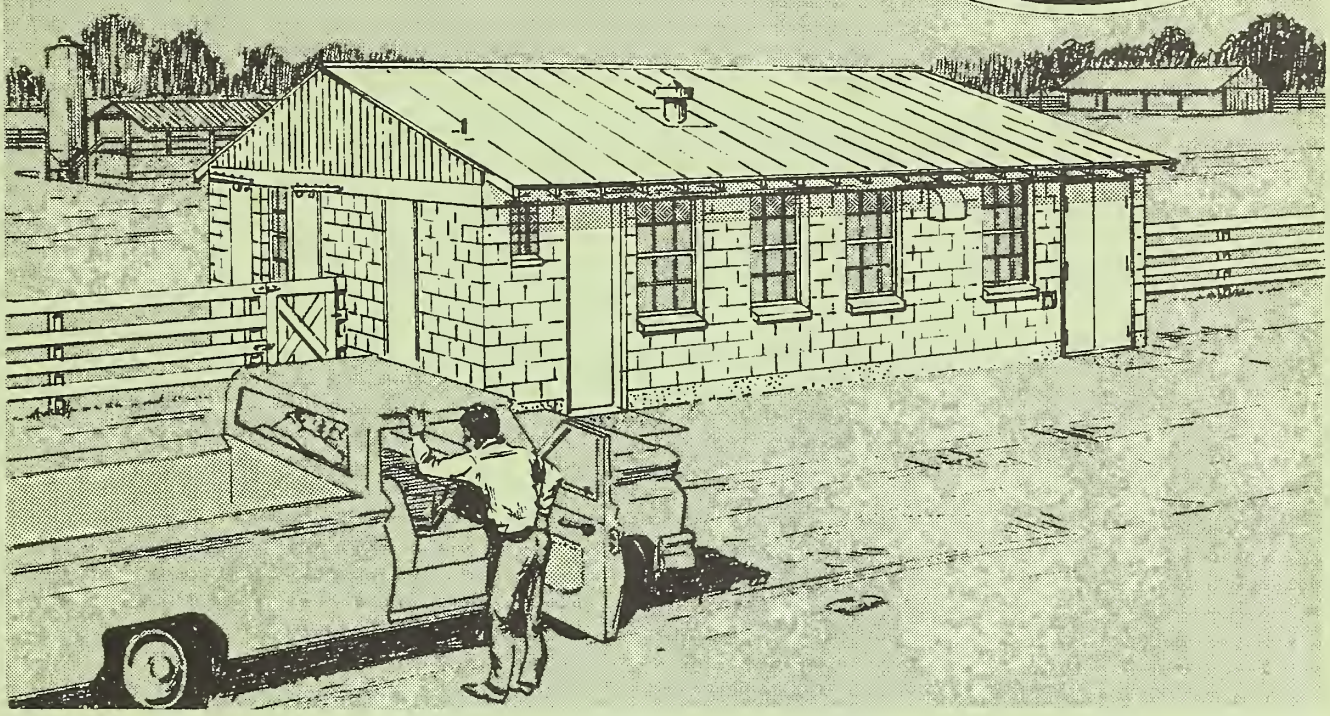
PROCUREMENT SECTION
CURRENT SERIAL RECORDS

MILK HOUSE for dairy cows

COOPERATIVE FARM BUILDING PLAN EXCHANGE

Plan No. 6132
(2 SHEETS)



The first herringbone milking parlor in the United States started operation in 1957. Since then, their use has spread rapidly because of the large number of cows one man can milk compared with the conventional methods.

The gains in labor efficiency realized in the herringbone milking system result from two basic principles—group handling of cows and placement of the cows within the parlor. The cows enter and leave this parlor in groups of eight, requiring the operator to close the entrance and exit doors only once. While holding the entrance door open, the operator meters feed to each cow as she enters the parlor.

Because the herringbone pattern places the cows close together at about a 30° angle to the operator's pit, the cows tend to stand more quietly and are less subject to distractions. This arrangement places the cows' udders about 3 feet apart, saving on the operator's time.

Illustrated on the reverse side is an overhead perspective showing interior of rooms and the arrangement of equipment.

This plan features concrete block construction. The interior surface of the walls can be of glazed tile or finished with epoxy paint to make cleaning easy and sanitary. Trussed rafters and 1-inch sheathing are used with either composition shingles or a metallic roof covering. The platforms for cows and the pit area are of poured concrete.

Before starting construction, contact your milk receiving station representative. He will advise you of marketing and public health standards you are required to meet. Check dimensions specified by your milk code.

Have the manufacturer's representative check your plan for the exact dimensions of the equipment selected and where it is to be placed.

Working drawings may be obtained from the extension agricultural engineer at your State university. There may be a small charge to cover cost of printing.

If you do not know the location of your State university, send your request to Agricultural Engineer, Extension Service, U.S. Department of Agriculture, Washington, D.C. 20250. He will forward your request to the correct university.

ORDER PLAN NO. 6132, MILKHOUSE FOR DAIRY CATTLE.

Washington, D.C. Issued March 1973

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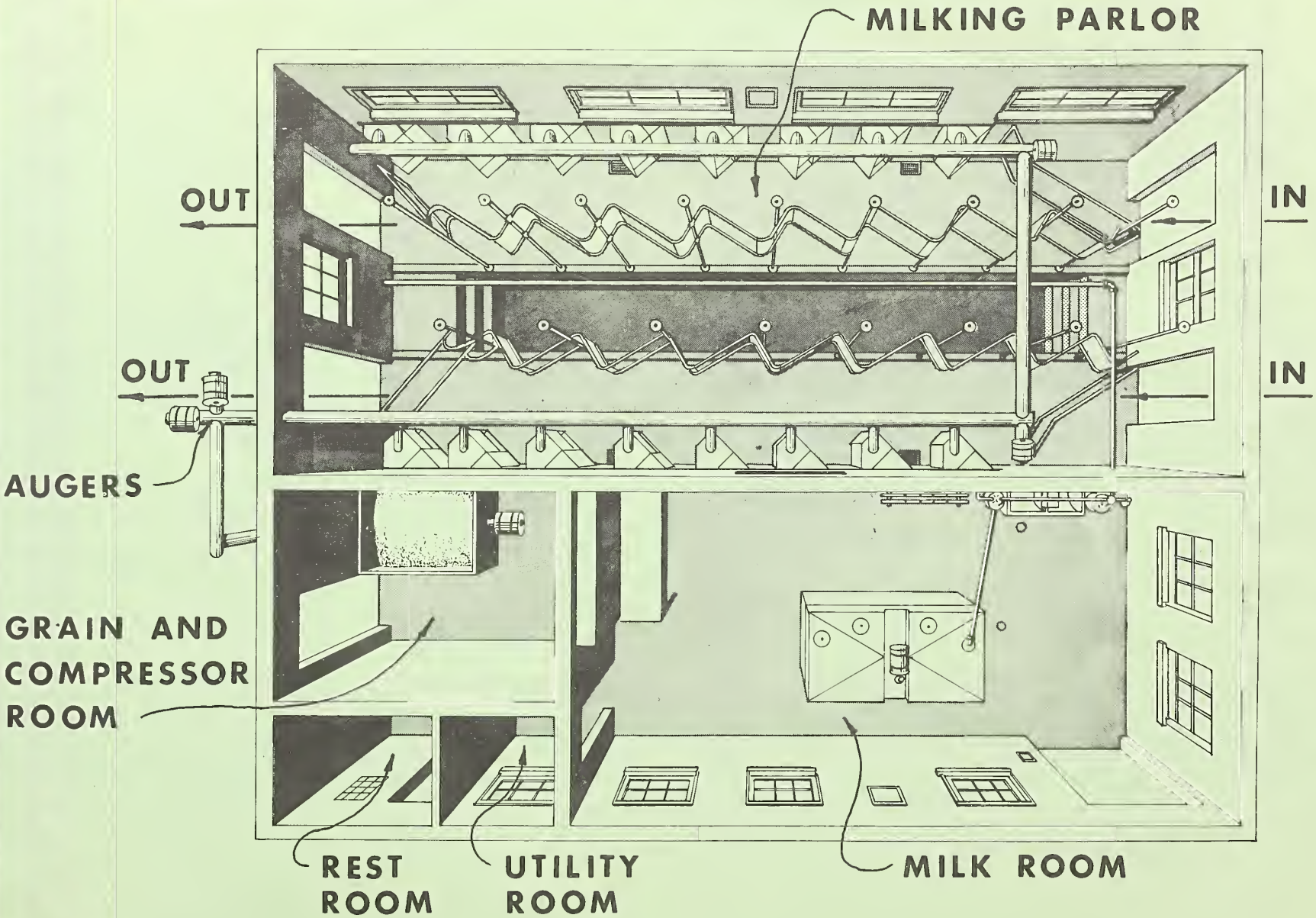
OVERHEAD PERSPECTIVE



PLAN NO. 6132

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